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**Part Number:** **0923151016**  
**Status:** **Active**  
**Overview:** Picoflex Ribbon-Cable Connectors  
**Description:** Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Off-the-Shelf (OTS) Cable Assembly, 160.00mm Length, Tin (Sn) Plating, 10 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification PS-99020-0011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Application tooling part link**

Application Tooling Part Link 62100-6000  
 Application Tooling Part Link 62100-6010

**General**

Product Family Cable Assemblies  
 Series 92315  
 Assembly Configuration Dual Ended Connectors  
 Connector to Connector Picoflex IDT-to-IDT  
 Overview Picoflex Ribbon-Cable Connectors  
 Product Name Picoflex  
 Type Ribbon Cable Assembly  
 UPC 800753135789

**Physical**

Cable Length 160.00mm  
 Circuits (Loaded) 10  
 Color - Resin Natural  
 Gender Female-Female  
 Lock to Mating Part None  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Polyester  
 Net Weight 1.398/g  
 Packaging Type Bag  
 Pitch - Mating Interface 1.27mm  
 Plating min - Mating 2.032µm  
 Plating min - Termination 2.032µm  
 Single Ended No  
 Termination Interface: Style IDT or Pierce  
 Waterproof / Dustproof No  
 Wire Insulation Diameter N/A  
 Wire Size AWG 28  
 Wire/Cable Type PVC, Ribbon Cable

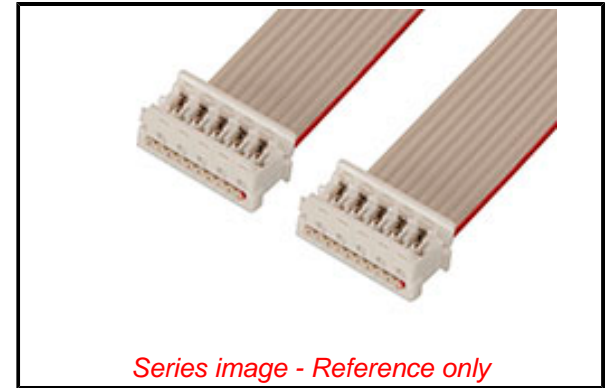
**Electrical**

Current - Maximum per Contact 1.2A  
 Shielded No  
 Voltage - Maximum 250V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-99020-0011-001  
 Sales Drawing SD-92315-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
 D(2021)4569-DC (8  
 July 2021)  
 Imidazolidine-2-thione  
 Dipentyl phthalate  
 bis(2-(2-  
 methoxyethoxy)ethyl)  
 ether  
 Benzo(ghi)perylene  
 Octanoic acid,  
 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-  
 pen  
 Dodecamethylcyclhexasiloxane  
 Decamethylcyclopentasiloxane  
 Octamethylcyclotetrasiloxane  
 1,2-diethoxyethane  
 Dibutyltin-dichloride  
 1,3-Propanesultone  
 C.I. Direct Black 38  
 Ammonium-  
 pentadecafluorooctanoate  
 2,4-Di-tert-butyl-6-(5-  
 chlorobenzotriazol-2-  
 yl)p  
 Disodium-octaborate  
 Dibutylbis(pentane-2,4-  
 dionato-O,O')tin  
 2-(2H-Benzotriazol-2-  
 yl)-4,6-  
 ditertpentylphenol  
 Terphenyl,  
 hydrogenated  
 1,2-  
 Benzenedicarboxylic  
 acid, dihexyl ester,  
 bra  
 diisohexyl phthalate

**China RoHS**

1,2-  
Benzenedicarboxylic  
acid, dipentyl ester, br  
n-pentyl-  
isopentylphthalate  
Boric acid  
Aluminosilicate  
Refractory Ceramic  
Fibres  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
Nonadecafluorodecanoic  
acid (PFDA) and its  
sodiu  
Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Perfluorobutane  
sulfonic acid (PFBS)  
and its sal  
Fluoranthene  
Pyrene  
Dioctyltin dilaurate,  
stannane, dioctyl-,  
bis(co  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Methylhexahydrophthalic  
anhydride  
reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
Lead chromate  
Tris(2-chloroethyl)  
phosphate  
Boric acid, disodium  
salt, hydrate  
Strontium-chromate  
1,2-  
Benzenedicarboxylic  
acid, di-C7-11-  
branched  
bis(2-methoxyethyl)  
ether  
1,2-  
Benzenedicarboxylic  
acid, bis(2-  
methoxyethyl  
1,2-Dimethoxyethane  
1,2-bis(2-  
methoxyethoxy)ethane  
Decabromodiphenylether  
Cadmium-oxide  
Cadmium-sulphide  
Lead  
Cadmium  
pyrochlore, antimony  
lead yellow  
Lead-dinitrate

Lead oxide sulfate  
(Pb2O(SO4))  
Lead-titanium-trioxide  
Pentalead-tetraoxide-  
sulphate  
Trilead-dioxide-  
phosphonate  
Tetralead-trioxide-  
sulphate  
Dioxobis(stearato)trilead  
Lead titanium  
zirconium oxide  
Cyanamide, lead(2+)  
salt (1:1)  
Cadmium Hydroxide  
Sulfurous Acid, Lead  
Salt, Dibasic  
Silicic acid (H2Si2O5),  
barium salt (1:1),  
lead-  
[Phthalato(2-)]dioxotrilead  
Fatty Acids, C16-18,  
Lead Salts  
N,N-  
Dimethylformamide  
Dicyclohexyl-  
phthalate  
Dihexyl-phthalate  
Phenanthrene

**Halogen-Free  
Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[92315](#) Series

**Mates With**

Picoflex PF-50 Header [90325](#) , [90800](#) ,  
[90779](#) , [90715](#) , [90814](#)

**Application Tooling | [FAQ](#)**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
Extractor Tool for Connectors	<a href="#">621006000</a>

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